

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Irena Maravic and Martin Vetterli

App. No.: 10/550,141

Filed: September 21, 2005

For : SYNCHRONIZATION AND CHANNEL ESTIMATION

WITH SUB-NYQUIST SAMPLING IN ULTRA-WIDEBAND

COMMUNICATION SYSTEMS

SUBMISSION OF DECLARATION AND POWER OF ATTORNEY

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

March 10, 2006

Date of Deposit

Peter A. Businger Attorney Name

27,862 PTO Reg. No.

Retur A. Businger Signature

March 10, 2006
Date of Signature

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is the applicant's Declaration, with a Small-Entity Surcharge of \$65.00 per the attached authorization. If the charge has been determined incorrectly, please charge the corrected amount instead.

Respectfully submitted,

03/17/2006 GFREY1

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